

PATENT



Attorney Docket No. STL 2801
Client Ref. STL 2801

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Formal
Drawing
874
11-6-03

CERTIFICATE OF MAIL (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 8-29 2003. Signed: Laura Hulac

Laura Hulac

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
MacLeod et al

Serial No. 09/489,594

Filed: January 21, 2000

For: APPARATUS AND METHOD FOR
FORMING A ROTATABLE FERROFLUIDIC
SEAL BETWEEN A SHAFT AND A HUB

Art Unit: 3676

Examiner: Vishal A. Patel

Attorney Docket No. STL 2801

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find enclosed eight (8) sheets of formal drawings, consisting of Figs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11 to replace the informal drawings previously filed with the application.

The Commissioner is authorized to charge any fee associated with the filing of the enclosed formal drawings (or credit any overpayment thereof) to counsel's Deposit Account No. 20-0782 (Order No. STL 2801; a duplicate of this transmittal is provided.

Respectfully submitted,

By: James A. Sheridan
James A. Sheridan, Reg. No. 25,435

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Attorney Docket No. SEA 2801

Client Ref. No. SEA 2801

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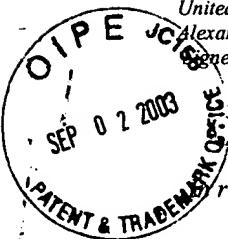
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11-608

CERTIFICATE OF MAIL (37 CFR 1.8(a))

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Signed: Laura Hulac
Laura Hulac



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:
MACLEOD et al.

Serial No. 09/489,594

Filed: January 21, 2000

For: APPARATUS AND METHOD FOR
FORMING A ROTATABLE FERROFLUIDIC
SEAL BETWEEN A SHAFT AND A HUB

Art Unit: 2652

Examiner: Not Yet Assigned

Attorney Docket No.: A-67848/JAS

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Technology Center 2600

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Please find enclosed the following document relating to the subject patent application:

- Return Postcard;
- This Transmittal Letter;
- Power of Attorney by Assignee;
- Declaration;
- Statement of Facts in Support of Filing on Behalf of Non-Signing Inventor (37 CFR Section 1.47);
- Efforts During Convention Year to Prepare Application and Obtain Inventor's Signature;
- At-Will Instructions;
- At-Will Employment, Confidential Information and Invention Assignment Agreement;
- Exhibit A – List of Prior Patents, Patent Applications and Published Works of Authorship;
- Exhibit B – California Labor Code Section 2870 Employment Agreements; Assignment of Rights;
- Exhibit A List of Prior Patents, Patent Applications and Published Works of Authorship;
- Letter dated May 8, 2002 to Marten F. Byl;
- Copy of Returned Envelope – Unclaimed Mail;
- Copy of Return Receipt addressed to Marten F. Byl; and,
- Copy of Certified Mail Receipt date stamped May 8, 2002 addressed to Marten F. Byl.

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No fees are required for this filing, however, the Commissioner is authorized to charge any additional fees to Deposit Account No. 20-0782 (Order No. A-67848/JAS).

Respectfully submitted,

By: 
James A. Sheridan, Reg. No. 25,435

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PTO/SB/21 (03-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | |
|--|------------------------------------|
| Application Number | 09/489,594 |
| Filing Date | January 21, 2000 |
| First Named Inventor | Donald MacLeod |
| Art Unit | 3676 |
| Examiner Name | Vishal A. Patel |
| Total Number of Pages in This Submission | Attorney Docket Number STL 2801 |

ENCLOSURES (Check all that apply)

| | | |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input checked="" type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to a Technology Center (TC) |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | Return Postcard; Letter to Official Draftsperson; 8 Sheets of Formal Drawings; and Power of Attorney by Assignee (with copy of executed Assignment) |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | <input type="checkbox"/> Remarks | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|--------------------|----------------------------------|
| Firm or Individual | MOSER, PATTERSON & SHERIDAN, LLP |
| Signature | <i>James A. Shurda</i> |
| Date | 8/29/03 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22311 on this date: 8-29-03

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| Typed or printed | Laura Hulac |
| Signature | <i>Laura Hulac</i> |
| Date | 8-29-03 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.